

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Prices

Date: 08/11/2000

Name Ptid	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
CAPITL 61757	46.39 1.33 0.00	41.89 0.98 -7.04	41.54 0.65 -17.27	40.24 0.76 -11.80	44.44 0.56 -23.00	53.28 0.56 -32.24	55.13 0.45 -37.16	65.96 0.51 -46.85	62.70 1.98 0.00	82.45 2.16 0.00	126.90 2.61 0.00	126.16 0.87 -79.04	81.78 0.51 -50.66	39.57 0.44 -14.52	-15.40 -0.27 -13.15	21.08 0.40 -5.06	51.33 0.37 -37.36	84.46 0.17 -77.34	109.75 0.10 -105.10	68.09 0.28 -48.35	60.14 0.49 -35.47	56.18 0.51 -31.63	48.19 0.28 -33.41	41.23 0.44 -21.04
CENTRL 61754	43.67 -1.40 0.00	33.48 -1.07 -0.67	24.49 -0.78 -1.65	27.85 -0.95 -1.13	22.38 -0.70 -2.20	22.93 -0.64 -3.08	20.60 -0.48 -3.55	22.61 -0.47 -4.48	59.13 -1.58 0.00	78.41 -1.88 0.00	121.54 -2.75 0.00	52.58 -0.98 -7.31	34.63 -0.66 -4.68	24.89 -0.61 -0.90	-14.95 0.58 -12.75	17.05 -0.28 -1.70	17.31 -0.23 -3.94	14.28 -0.12 -7.44	14.51 -0.08 -10.05	23.75 -0.40 -4.70	26.99 -0.58 -3.39	26.50 -0.56 -3.03	17.33 -0.36 -3.19	21.24 -0.53 -2.01
DUNWOD 61760	49.44 4.37 0.00	42.63 3.30 -5.45	39.28 2.29 -13.38	39.50 2.68 -9.14	40.80 2.10 -17.82	47.58 2.12 -24.97	48.14 1.83 -28.78	56.81 1.92 -36.29	67.06 6.34 0.00	89.17 8.88 0.00	138.97 14.68 0.00	113.73 5.46 -62.01	74.01 3.66 -39.74	70.42 3.01 -42.81	870.38 -3.31 -901.97	171.51 1.42 -154.46	103.17 1.20 -88.36	73.27 0.61 -65.71	86.35 0.39 -81.41	67.56 1.74 -46.37	53.87 2.22 -27.48	50.67 2.12 -24.50	41.73 1.36 -25.88	37.95 1.90 -16.29
GENESE 61753	42.97 -2.09 0.00	32.93 -1.62 -0.67	24.14 -1.13 -1.66	27.49 -1.32 -1.13	22.09 -1.00 -2.21	22.60 -0.99 -3.09	20.38 -0.71 -3.57	22.50 -0.59 -4.50	59.19 -1.53 0.00	77.78 -2.51 0.00	119.85 -4.45 0.00	52.43 -1.61 -7.79	34.50 -1.10 -5.00	24.51 -1.04 -0.94	-14.17 0.95 -13.16	17.31 -0.10 -1.78	17.74 -0.09 -4.22	14.42 -0.05 -7.52	14.63 -0.06 -10.15	23.69 -0.50 -4.74	26.67 -0.93 -3.43	26.16 -0.93 -3.06	17.11 -0.61 -3.23	20.94 -0.86 -2.03
H Q 61844	44.00 -1.06 0.00	32.99 -0.85 0.04	22.94 -0.58 0.10	26.94 -0.67 0.07	20.21 -0.54 0.13	19.75 -0.56 0.19	16.87 -0.44 0.22	17.95 -0.38 0.27	59.47 -1.25 0.00	78.51 -1.78 0.00	121.19 -3.10 0.00	44.64 -1.14 0.47	29.59 -0.72 0.30	24.09 -0.52 -0.01	-26.47 0.49 -1.32	15.48 -0.28 -0.14	13.21 -0.23 0.16	6.39 -0.11 0.45	3.85 -0.07 0.62	18.88 -0.30 0.28	23.62 -0.35 0.21	23.52 -0.34 0.19	14.06 -0.24 0.20	19.26 -0.38 0.12
HUD VL 61758	48.10 3.04 0.00	41.60 2.28 -5.44	38.53 1.56 -13.35	38.64 1.84 -9.12	40.10 1.43 -17.79	46.86 1.44 -24.93	47.48 1.22 -28.73	56.10 1.28 -36.23	64.88 4.17 0.00	86.06 5.77 0.00	133.93 9.64 0.00	111.80 3.62 -61.93	72.76 2.46 -39.69	62.40 2.04 -35.76	825.51 -2.23 -856.02	139.15 0.93 -122.60	90.19 0.77 -75.82	71.73 0.39 -64.38	86.07 0.26 -81.27	65.09 1.18 -44.45	53.11 1.50 -27.43	49.97 1.46 -24.46	41.30 0.96 -25.84	37.39 1.36 -16.27
LONGIL 61762	69.38 5.04 -19.28	49.08 4.05 -11.16	39.81 2.80 -13.40	40.10 3.27 -9.16	81.86 2.69 -58.28	79.83 2.62 -56.72	49.79 2.11 -30.15	56.94 2.00 -36.35	67.39 6.68 0.00	90.65 9.92 -0.45	141.43 16.29 -0.84	114.68 5.91 -62.52	82.46 3.82 -48.03	91.70 3.17 -63.93	876.66 -3.37 -908.32	171.49 1.35 -154.51	103.20 1.18 -88.42	77.23 0.60 -69.68	95.26 0.36 -90.36	67.57 1.68 -46.44	53.88 2.18 -27.52	50.72 2.11 -24.57	41.80 1.38 -25.92	38.72 2.05 -16.91
MHK VL	45.22	34.15	24.10	28.04	21.49	21.36	18.55	19.93	61.71	81.66	126.31	49.11	32.45	25.39	-21.96	16.91	15.15	8.95	7.14	20.88	25.35	25.11	15.48	20.48

61756	0.16	0.11	0.06	0.08	0.05	0.09	0.12	0.19	1.00	1.37	2.02	0.72	0.46	0.35	-0.36	0.23	0.18	0.09	0.05	0.20	0.32	0.30	0.17	0.21
	0.00	-0.17	-0.42	-0.29	-0.56	-0.78	-0.90	-1.14	0.00	0.00	0.00	-2.14	-1.37	-0.44	-6.69	-1.05	-1.37	-1.91	-2.55	-1.23	-0.86	-0.77	-0.81	-0.51
MILLWD	48.85	42.12	38.83	39.05	40.34	47.04	47.60	56.19	66.20	87.96	137.09	112.44	73.18	75.23	906.21	166.92	101.00	72.41	85.46	66.71	53.31	50.15	41.31	37.56
61759	3.79	2.86	1.97	2.32	1.82	1.84	1.58	1.67	5.48	7.67	12.79	4.77	3.21	2.65	-2.90	1.21	1.03	0.52	0.34	1.52	1.94	1.86	1.19	1.67
	0.00	-5.39	-13.24	-9.05	-17.64	-24.72	-28.49	-35.92	0.00	0.00	0.00	-61.42	-39.36	-47.97	-937.38	-150.08	-86.37	-64.93	-80.58	-45.73	-27.20	-24.25	-25.62	-16.13
N.Y.C.	50.40	43.39	39.87	40.20	41.36	48.16	48.68	57.38	68.74	91.44	142.34	114.99	74.83	98.73	889.81	594.91	1001.06	857.82	248.07	70.02	133.36	113.46	57.46	39.30
61761	5.34	4.05	2.85	3.37	2.63	2.67	2.33	2.44	8.02	11.15	18.05	6.64	4.43	3.62	-4.01	1.67	1.41	0.70	0.47	2.00	2.56	2.47	1.61	2.27
	0.00	-5.46	-13.39	-9.15	-17.84	-25.01	-28.82	-36.35	0.00	0.00	0.00	-62.10	-39.79	-70.51	-922.10	-577.62	-986.05	-850.16	-243.06	-48.56	-106.63	-86.94	-41.35	-17.27
NORTH	43.71	32.74	22.73	26.70	19.99	19.50	16.66	17.73	59.39	78.48	121.09	44.31	29.37	24.07	-26.95	15.58	13.12	6.15	3.52	18.71	23.48	23.39	13.94	19.15
61755	-1.35	-1.07	-0.74	-0.87	-0.69	-0.70	-0.53	-0.45	-1.33	-1.81	-3.20	-1.18	-0.75	-0.56	0.62	-0.29	-0.24	-0.12	-0.08	-0.33	-0.38	-0.37	-0.26	-0.43
	0.00	0.06	0.15	0.10	0.20	0.29	0.33	0.42	0.00	0.00	0.00	0.76	0.49	-0.03	-0.71	-0.25	0.24	0.68	0.94	0.41	0.32	0.28	0.30	0.19
NPX	46.10	41.12	40.02	39.17	42.51	50.61	52.09	62.10	62.08	81.78	126.27	119.88	77.76	45.22	308.89	74.20	69.34	80.32	101.38	67.29	57.11	53.43	45.45	39.49
61845	1.04	0.77	0.50	0.63	0.45	0.43	0.34	0.36	1.37	1.49	1.98	0.67	0.40	0.35	-0.28	0.20	0.18	0.08	0.05	0.13	0.27	0.26	0.18	0.36
	0.00	-6.48	-15.90	-10.87	-21.18	-29.69	-34.22	-43.14	0.00	0.00	0.00	-72.95	-46.75	-20.26	-337.45	-58.38	-55.56	-73.29	-96.78	-47.70	-32.67	-29.13	-30.77	-19.37
O H	43.41	33.58	25.07	28.30	23.09	23.75	21.46	23.50	57.25	75.85	118.24	55.75	36.80	24.74	-7.32	17.92	19.47	16.42	17.44	24.92	27.51	27.03	18.05	21.54
61846	-1.65	-1.15	-0.66	-0.82	-0.61	-0.69	-0.62	-0.84	-3.46	-4.44	-6.06	-2.07	-1.22	-1.24	0.86	-0.40	-0.44	-0.18	-0.13	-0.62	-1.06	-0.93	-0.59	-0.83
	0.00	-0.86	-2.12	-1.45	-2.82	-3.95	-4.56	-5.74	0.00	0.00	0.00	-11.57	-7.41	-1.38	-20.10	-2.69	-6.30	-9.65	-13.03	-6.09	-4.40	-3.92	-4.14	-2.61
PJM	44.29	34.47	26.03	29.09	24.26	25.38	23.22	25.82	59.84	78.20	120.88	61.94	40.70	25.98	1.44	19.15	22.33	19.48	21.58	27.02	29.28	28.55	19.54	22.54
61847	-0.78	-0.53	-0.37	-0.49	-0.33	-0.30	-0.30	-0.32	-0.87	-2.09	-3.42	-1.16	-0.70	-0.62	0.48	-0.40	-0.47	-0.19	-0.13	-0.45	-0.69	-0.66	-0.42	-0.66
	0.00	-1.13	-2.78	-1.90	-3.71	-5.20	-5.99	-7.55	0.00	0.00	0.00	-16.84	-10.79	-2.00	-29.24	-3.93	-9.20	-12.71	-17.17	-8.02	-5.79	-5.17	-5.46	-3.44
WEST	43.07	33.28	24.84	28.05	22.88	23.56	21.26	23.25	56.74	75.18	117.31	55.08	36.36	24.52	-8.02	17.79	19.23	16.20	17.15	24.75	27.33	26.91	17.94	21.45
61752	-1.99	-1.44	-0.85	-1.04	-0.75	-0.79	-0.71	-0.96	-3.98	-5.11	-6.99	-2.39	-1.43	-1.42	1.00	-0.46	-0.48	-0.20	-0.15	-0.66	-1.15	-0.98	-0.61	-0.87
	0.00	-0.84	-2.07	-1.41	-2.75	-3.86	-4.45	-5.61	0.00	0.00	0.00	-11.22	-7.19	-1.34	-19.27	-2.62	-6.11	-9.45	-12.75	-5.96	-4.30	-3.84	-4.05	-2.55